

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 1-26-04

By: Aileen C. Granlund



PATENT

Attorney Docket No. 022071-000400US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ERIC KARPLUS et al.

Application No.: 10/035,684

Filed: November 1, 2001

For: POSITION SENSITIVE SOLID  
STATE DETECTOR WITH  
INTERNAL GAIN

Examiner: Otilia Gabor

Art Unit: 2878

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 26, 2003 and in light of the Information Disclosure Statement filed herewith, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

RECEIVED  
JAN - 5 2005  
TECHNOLOGY CENTER 2800

01/30/2004 LWONDIM1 00000112 201430 10035684

01 FC:2202 261.00 DA  
02 FC:2201 43.00 DA